

05/15/01
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PTO/SB/05 (12/9)
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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Atty Docket No.	033616R004	Total Pages	11
	First Named Inventor of Application Identifier			
	Ricardo Augusto De Facci Oliveira			
	Express Mail Label No.:			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent contents	Assistant Commissioner for Patents ADDRESS TO: Box Patent Applications Washington, DC 20231
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing) 2. <input checked="" type="checkbox"/> Specification [Total Pages <u>7</u>] - Descriptive title of the Invention - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (FORMAL) [Total Sheets <u>2</u>] 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u> </u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/division with Box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
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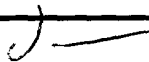
ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input checked="" type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) Should be specifically itemized) 14. <input type="checkbox"/> Small entity Statement(s) <input type="checkbox"/> Statement filed in prior application. Status still proper and desired. 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) (Claim for Priority)
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of pending prior international application
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18. CORRESPONDENCE ADDRESS

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Signature		Date	May 15, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THE ADDRESS, SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 2023

FEE TRANSMITTAL <small>Small Entity payments must be supported by a small entity statement, otherwise large entry fees must be paid See Forms PTO/SB/09-12 See 37 C.F.R. §§1 27 and 1 28.</small>	Complete if Known	
	Application Number	New
	Filing Date	Herewith
	First Named Inventor	Ricardo Augusto De Facci Oliveira
	Examiner Name	Unassigned
	Group / Art Unit	Unassigned
	Attorney Docket No.	033616R004

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																												
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account No.: <u>02-4300</u> Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge any additional fee Required Under 37 C.F.R. §§1.16 and 1.17 related to this filing <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. §1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Large Entry Fee Code</th><th>Small Entry Fee Code</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td></tr><tr><td>116</td><td>380</td><td>216</td><td>190</td></tr><tr><td>117</td><td>870</td><td>217</td><td>435</td></tr><tr><td>118</td><td>1,360</td><td>218</td><td>680</td></tr><tr><td>128</td><td>1,850</td><td>228</td><td>925</td></tr><tr><td>119</td><td>300</td><td>219</td><td>150</td></tr><tr><td>120</td><td>300</td><td>220</td><td>150</td></tr><tr><td>121</td><td>260</td><td>221</td><td>130</td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td></tr><tr><td>141</td><td>1,210</td><td>241</td><td>605</td></tr><tr><td>142</td><td>1,210</td><td>242</td><td>605</td></tr><tr><td>143</td><td>430</td><td>243</td><td>215</td></tr><tr><td>144</td><td>580</td><td>244</td><td>290</td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td></tr><tr><td>126</td><td>240</td><td>126</td><td>240</td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td></tr><tr><td>146</td><td>760</td><td>246</td><td>380</td></tr><tr><td>149</td><td>70</td><td>249</td><td>380</td></tr></tbody></table> <p>Other fee (specify) _____</p> <p>Other fee (specify) _____</p> <p>Reduction by Basic Filing Fee Paid</p> <p style="text-align: right;">SUBTOTAL (3): \$ 00</p> <p style="text-align: right;">TOTAL: \$750.00</p>	Large Entry Fee Code	Small Entry Fee Code	Fee Description	Fee Paid	105	130	205	65	127	50	227	25	139	130	139	130	147	2,520	147	2,520	112	920*	112	920*	113	1,840*	113	1,840*	115	110	215	55	116	380	216	190	117	870	217	435	118	1,360	218	680	128	1,850	228	925	119	300	219	150	120	300	220	150	121	260	221	130	138	1,510	138	1,510	140	110	240	55	141	1,210	241	605	142	1,210	242	605	143	430	243	215	144	580	244	290	122	130	122	130	123	50	123	50	126	240	126	240	581	40	581	40	146	760	246	380	149	70	249	380
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Dennis C. Rodgers		Reg. Number	32,936
Signature		Date	May 15, 2001	Deposit Account User ID	02-4300